IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

11101 11203	- '						
U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/537720							
INTERNATION	AL APPLICATION NO.	INTERNATIONAL FILING DATE	EARLIEST PRIORITY DATE CLAIMED				
PCT/US200		11 March 2005 (11/03/05)	12 March 2004 (12/03/04)				
TITLE OF INVE	TITLE OF INVENTION						
APPLICAT	ION PROGRAMMIN	IG INTERFACE FOR ADMIN	NISTERING THE				
		E UPDATES IN AN UPDAT	E DISTRIBUTION SYSTEM				
APPLICANT(S)	FOR DO/EO/US						
Daniel GIA	MBALVO, Jay THAI	LER, Kenneth SHOWMAN, D	David DEHGHAN, Thomas A.				
		· •	rey TANNER, Quan WANG,				
Nicole A. H	IAMILTON, Dennis C	2. MARL, and Nirmal R. SOY					
Applicant he	rewith submits to the H	nited States Designated/Flected (Office (DO/EO/US) the				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information by Express Mail:							
·							
<u>X</u> 1.	This is a FIRST subm	ission of items concerning a filir	ng under 35 U.S.C. 371.				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 37 U.S.C. 371.						
<u>X</u> 3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
<u>X</u> 4.	The US has been elected (Article 31).						
<u>X</u> 5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached here Bureau).	to (required only if not com	municated by the International				
	b. has been commun	nicated by the International Bure	au.				
<u>X</u>	c. is not required, a (RO/US).	s the application was filed in the	e United States Receiving Office				

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS**LC
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

ATTORNEY'S DOCKET NUMBER

MSFT125324

10/537720JC20 Rec'd PCT/PTO 07 JUN 2005

	6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
<u>X</u>	7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	_	a. are attached hereto (required only if not communicated by the International Bureau).				
		b. have been communicated by the International Bureau.				
<u>X</u>	_	c. have not been made; however, the time limit for making such amendments has NOT expired.				
	_	d. have not been made and will not be made.				
	8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
X	9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
	10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 1	1 to 2	20 below concern document(s) or information included:				
	11.	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.				
	12.	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.				
	13.	A preliminary amendment.				
X	14.	An Application Data Sheet under 37 C.F.R. 1.76				
	15.	A substitute specification.				
	16.	A power of attorney and/or change of address letter.				
	17.	A computer-readable form of the sequence listing in accordance with PCT Rule $13ter.2$ and 37 C.F.R. $1.821-1.825$.				
	18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).				
	19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
	20.	Other items or information:				

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{RLLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

JC20 Rec'd PCT/PTO 07 JUN 2005

The following f	fees a	re submitted	:.		-		CALCULA	TIONS
21. X a) Basic national fee\$300.00					\$300.00			
22. X b) Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100.00 All other situations					\$200.00			
23						\$100.00		
T	<u>OTA</u>	L OF ABO	VE CAL	CULATIONS =			\$600.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Ext	ra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			·		
47 - 100 =		0/50=			x \$	250	\$-0-	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$-0-			
CLAIMS		NUMBER	FILED	NUMBER EXTRA	RAT	E		
Total claims		1	8- 20 =	0	x \$50.00		\$-0-	
Independent claims			3- 3 =	0	x \$200.00		\$-0-	
MULTIPLE DE	PEN	DENT CLA	IMS(S) (i	f applicable)	+ \$360	.00	\$-0-	_
			TOTAL	OF ABOVE CALC	ULATIO	NS =	\$600.00	· · · · · · · · · · · · · · · · · · ·
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$			
SUBTOTAL =					\$600.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				\$				
TOTAL NATIONAL FEE =					\$600.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$				
				TOTAL FEES E	NCLOSE	D =	\$600.00	

LAW OFFICES OF CHRISTENSEN O'CONNOR JOHNSON KINDNESS*** 1420 Fifth Avenue Suite 2800 Seattle, Washington 98101 206.682.8100

10/537720 JC20 Rec'd PCT/PTO 07 JUN 2005

		JUZU NEC	, 4 1 0 1 / 1 0			
			Amount to be: refunded	\$		
			Amount to be charged:	\$		
<u>X</u>	a.	Check No. 164061 in the amount of \$600.00 to cover	the above fees is	enclosed.		
X	b.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1740. A duplicate copy of this sheet is enclosed.				
SEND ALL	COR	RESPONDENCE TO:				
		Customer No. 38991				
		Tracy S. Powell CHRISTENSEN O'CONNOR JOHNSON KINDNI 1420 Fifth Avenue Suite 2800 Seattle, WA 98101 Respectfully sub CHRISTENSEN JOHNSON KIN	omitted,			
		Tracy S. Powell Registration No. Direct Dial No. 2				
		EXPRESS MAIL CERTIFICATE				
Express Mail Date of Depo		EV 534747586 US June 7, 2005				
Postal Service	e "Exp	t this document and the enclosures listed therein are being doress Mail Post Office to Addressee" service under 37 C.F.I dressed to Mail Stop PCT, Commissioner for Patents	\hat{R} . § 1.10 on the dat	te indicated		
		Grego Peria-Hansen				

TSP:lal

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS**
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)